L7HM

7 Inch Headrest TFT-LCD Monitor

OPERATION MANUAL

Specifications

Power Requirements	DC 12~14.4V
Power Consumption	9W
Screen Size	7"TFT-LCD
Screen Format	16 9 Wide
Resolution Pixel	1440*234
A/V Inputs	Video Input 3EA
Dimensions	(L)7.7 (W)5.0 (H)0.92inch
IR Power Requirements	DC 12V
IR Power Consumption	3W
IR Transmitter Frequency A	Right 2.8MHz Left 2.3MHz
IR Transmitter Frequency B	Right 3.8MHz Left 3.2MHz
LCD Panel Type	Active Matrix TFT
Compatible video standard	NTSC/PAL AUTO SWITCHING

*Although the effective pixels for the liquid crystal panel is given as 99.98% or more, 0.02% of pixels may not light or may light incorrectly.

Troubleshooting check list

* Please make these simple checks before calling for assistance.
* If the TV is to be used in conjunction with any other equipment,
  read the other product's instruction manual.
* If you choose not follow the below checklist or any problems
  you are experiencing with this product are not solved, never
  attempt to repair a defective monitor yourself. Check with your
  dealer .

No picture & no sound

* Power cord inserted into power source incorrectly.
* Another product's cord inserted into TV incorrectly.
* Check the signal in AV mode.

No picture

* Check the signal in AV mode.
* Adjust the contrast and brightness settings.

Monitor not responding to remote control

* Check whether the batteries have sufficient power. Replace if
  necessary.
* Check whether the batteries are correctly installed in the remote
  control.
* Check the remote control sensor lens on the monitor and the distance
  and angle on the remote control(2m,30°).

Contents

Thank you for your purchase.
Please read this user's Manual in detail and use the set properly.

Caution

Read this page in detail in order to protect people's health or assets.

● Driver never operates while driving.
   Driver may cause car accident by watching monitor while driving.

● Do not disassemble the device.

● Use proper volume while driving.

● Do not watch the monitor for a long period of time without the engine running. It will drain your battery and you will have issues starting your car.

● Do not drop or give strong impact to LCD panel.

● Do not recharge, disassemble or heat the remote control battery.

● Keep remote control battery away from child.

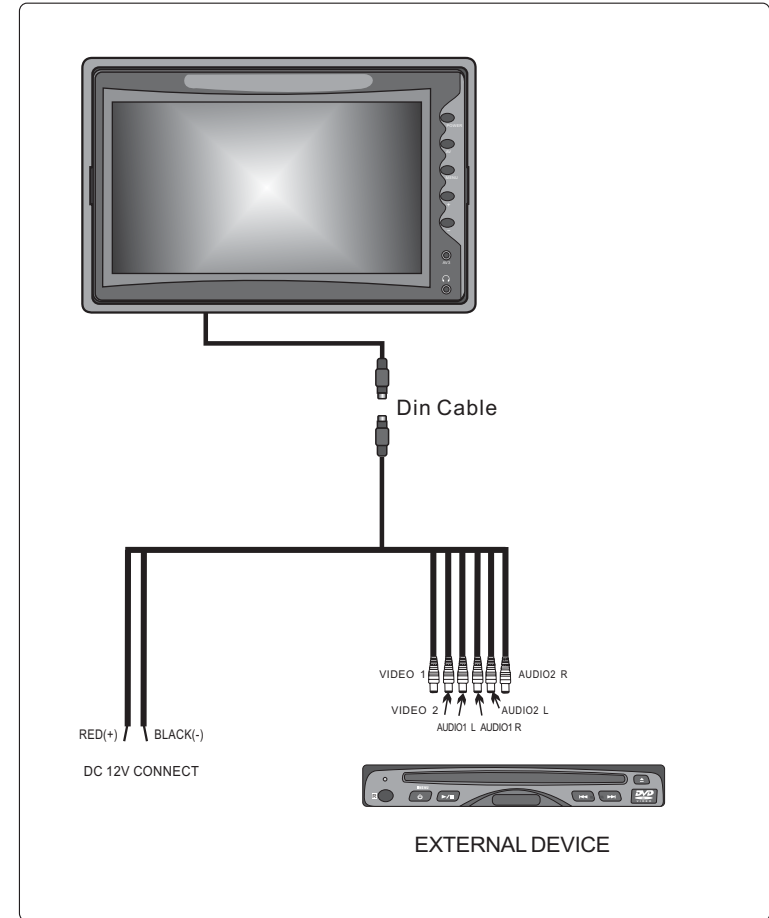● Use only soft cloth with non-ammonia glass cleaner to clean the panel.

☞ **Check Point**

1 The range of preservation temperature for the device is from-20℃ to 70℃
   Be cautious that the inside temperature of car may arise up to 100℃ in summer time.

2 The monitor picture may not be displayed normally when it is higher or lower than the using temperature.
   In this case,the screen will be back normal condition after minutes.
   The range of using temperature for the device is from 0℃to 40℃.

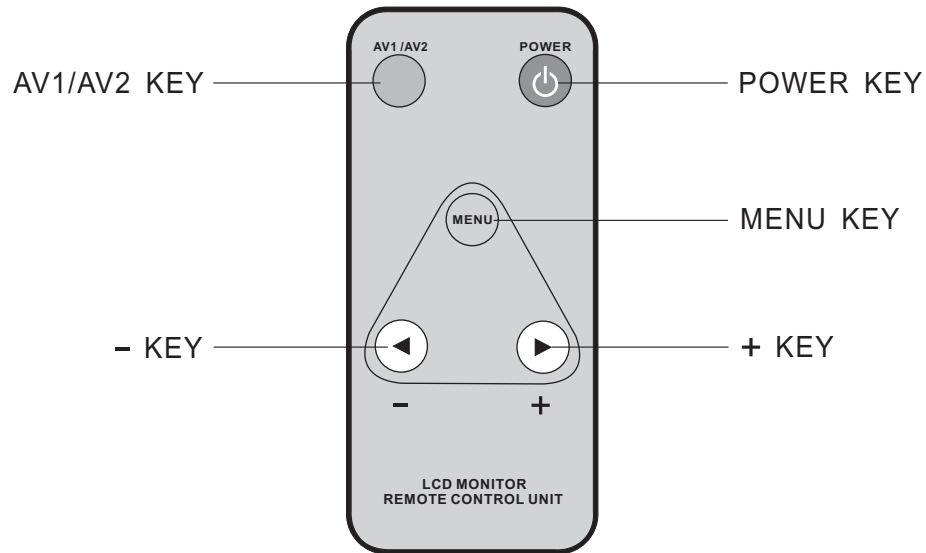3 You can watch the best picture condition when you are in the front side.

(Visual Angle)

Connections

Din Cable

VIDEO 1   AUDIO2 R

VIDEO 2   AUDIO2 L

AUDIO1 L AUDIO1 R

RED(+)   BLACK(-)

DC 12V CONNECT

EXTERNAL DEVICE

Remote Function

AV1/AV2 KEY ——————— AV1/AV2   POWER

POWER KEY

MENU KEY

− KEY ——————— + KEY

**LCD MONITOR
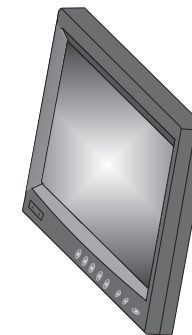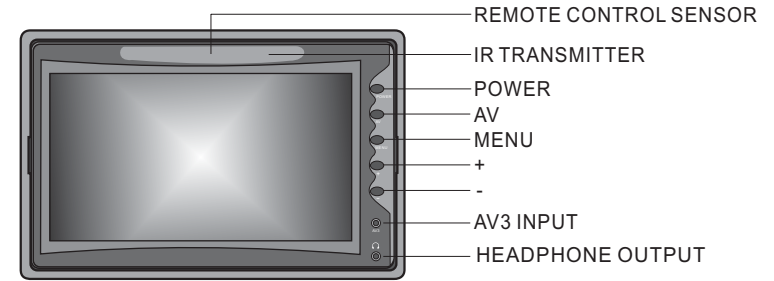REMOTE CONTROL UNIT**

POWER：   Power ON/OFF
AV1/AV2：Signal Select
MENU：   Press this button for OSD menu.
               After that it is the ENTER button.
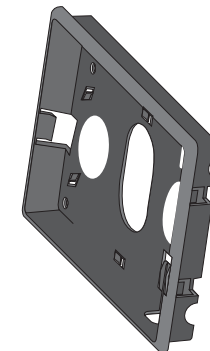   + :   Increase current option value
     − :   Decrease current option value

Installation

REMOTE CONTROL SENSOR
IR TRANSMITTER
POWER
AV
MENU
+
-
AV3 INPUT
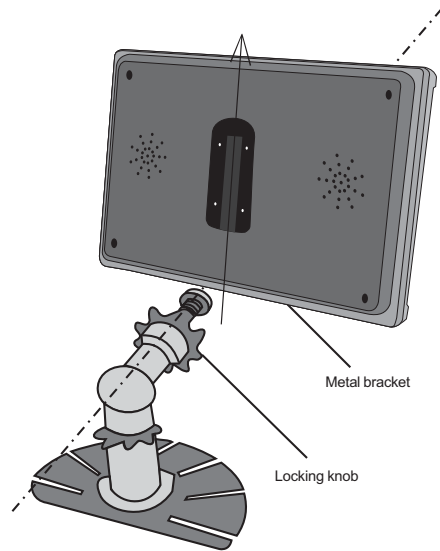HEADPHONE OUTPUT

MONITOR

HEADREST BRACKET

**STEP1: Use either screws or cable straps to mount the
         housing to your bracket.**
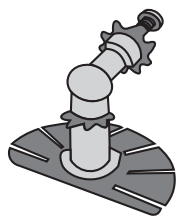**STEP2: Place the monitor into the headrest bracket.
         Notice: the terminal comes out from the headrest
         through the special hole for it.**

Installation

Metal bracket

Locking knob

STEP 1：Put the locking knob into the metal bracket.

STEP 2：Adjust to the locking knob to select the desired angle.

STEP 3：Connect the″ DC terminal″ and ″RCA terminal″ to the Wiring Harness.
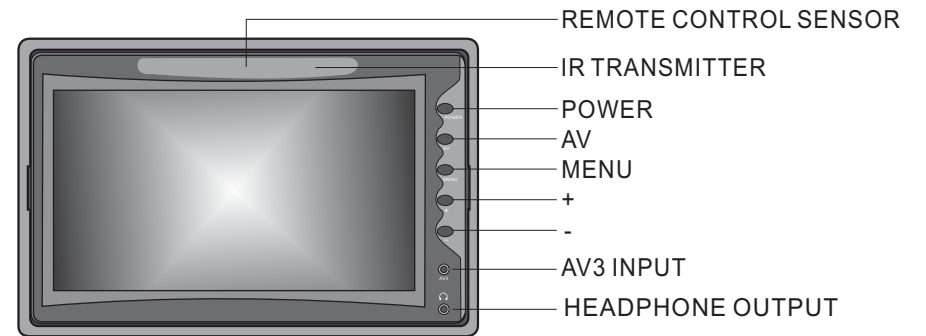
Please notice the true installation of the monitor holder

TRUE   FALSE

Operation Function

REMOTE CONTROL SENSOR
IR TRANSMITTER
POWER
AV
MENU
+
-
AV3 INPUT
HEADPHONE OUTPUT

Interface Switch Function
Power：   Power ON/OFF
AV：   Signal Select
Menu：   Press this button for OSD menu.
            After that it is the ENTER button.
    +：   Increase current option value
    −：   Decrease current option value